

## SNAP Index

The SNAP Index was developed to provide an additional scoring system for distinguishing differences among consumers. A concern expressed by consumers, families, and other stakeholders was that the Overall NC-SNAP Score that ranges from 1-5 provided useful information when looking at aggregated data but it did not adequately distinguish differences among consumers. Two individuals with an Overall NC-SNAP Score of 2, 3, 4, or 5 could have very different levels of need. This concern was reflected in the range of raw scores that can be summed in each level. For example, a consumer with an Overall Level of 2 can have a range of raw scores ranging from 12 to 22. A consumer with an Overall Level of 3 can have a range of raw scores ranging from 13-30. A consumer with an Overall Level of 4 can have a range of raw scores ranging from 56-156. Lastly, a consumer with an Overall Level of 5 can have a range of raw scores ranging from 75-230. The entire list of possible raw scores for each level is shown in the table below under the section Possible Raw Scores (See Section 1). As you can see in the table, there is a substantial amount of overlap in possible raw scores across the levels. The Snap Index was created by multiplying the Overall Level times the raw score (See Section 2). The values were then sorted within and across Overall Levels (See Section 3). This weighting of the scores forced an improved distinction between consumers that is shown in the columns under SNAP Index (See Section 4) in the table below. In addition to the Overall Level, Domain Scores, and Raw Scores, the SNAP Index provides an additional way of looking at the results obtained by completing the NC-SNAP. Anyone having questions regarding the SNAP Index should contact: Rod Realon at [Rodney.Realon@ncmail.net](mailto:Rodney.Realon@ncmail.net)

Section 1 Possible Raw Scores					Section 2 Multiply Raw Score times Overall Level					Section 3 Sort Values					Section 4 SNAP Index						
1	2	3	4	5		1	2	3	4	5		1	2	3	4	5		11	92		
11						11						11						24	95		
	12						24						24					26	96		
	13	13					26	39					26					28	100		
	14	14	14				28	42	56				28					30	104		
	15	15	15	15			30	45	60	75			30					32	105		
	16	16	16	16			32	48	64	80			32					34	108		
	17	17	17	17			34	51	68	85			34					36	111		
	18	18	18	18			36	54	72	90			36					38	112		
	19	19	19	19			38	57	76	95			38					39	115		
	20	20	20	20			40	60	80	100			40	39				40	116		
	21	21	21	21			42	63	84	105			42	42				42	120		
	22	22	22	22			44	66	88	110			44					44	124		
		23	23	23				69	92	115				45				45	125		
		24	24	24				72	96	120				48				48	128		
		25	25	25				75	100	125				51				51	130		
		26	26	26				78	104	130				54	56			54	132		
		27	27	27				81	108	135				57				56	135		
		28	28	28				84	112	140				60	60			57	136		
		29	29	29				87	116	145				63	64			60	140		
		30	30	30				90	120	150				66	68			63	144		
			31	31					124	155				69				64	145		
			32	32					128	160				72	72			66	148		
			33	33					132	165				75	76	75		68	150		
			34	34					136	170				78	80	80		69	152		
			35	35					140	175				81				72	155		
			36	36					144	180				84	84	85		75	156		
			37	37					148	185				87	88			76	160		
			38	38					152	190				90		90		78	165		
			39	39					156	195					92			80	170		
				40						200					96	95		81	175		
				41						205					100	100		84	180		
				42						210					104	105		85	185		
				43						215					108	110		87	190		
				44						220					112	115		88	195		
				45						225					116	120		90	200		
				46						230					120	125			205		
																	124	130			210
																	128	135			215
																	132	140			220
																	136	145			225
																	140	150			230
																	144	155			
																	148	160			
																	152	165			
																	156	170			
																		175			
																		180			
																		185			
																		190			
																		195			
																		200			
																		205			
																		210			
																		215			
																		220			
																		225			
																		230			